

21. A system, comprising:
a damper operable to provide a damping force in response to a
reception of a first operating current; and
5 a controller,
wherein said controller is operable to generate a second operating
current as a function of a desired force level of the damping force,
wherein said controller is operable to determine a scale factor and an
offset value as a function of an operating temperature of the damper and a velocity
10 of the damper, and
wherein said controller is operable to provide the first operating
current to the damper in response to a determination of the scale factor and the
offset value.

15 22. The system of claim 21, wherein
said controller is further operable to generate a third operating
current as a product of the second operating current and the scale factor, and
said controller is further operable to generate the first operating
current as a summation of the third operating current and the offset value.

20 23. The system of claim 21, wherein
said controller is further operable to generate a third operating
current as a summation of the second operating current and offset value, and
said controller is further operable to generate the first operating
25 current as a product of the third operating current and the scale factor.